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PTO/SB/05 (08-00) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		MCGEP0178USA		
First Inventor		Bokisa et al.		
Title A TIN WHISKER FREE PRINTED		KER FREE PRINTED		

35,047

Date 11/02/01

Registration No. (Attorney/Agent)

EF232848867US Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission 2. See 37 CFR 1.27. (preferred arrangement set forth below) (if applicable, all necessary) 3. Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, i i. paper or a computer program listing appendix - Background of the Invention Statements verifying identity of above copies Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement - Abstract of the Disclosure 10. (when there is an assignee) Attorney English Translation Document (if applicable) Drawing(s) (35 U.S.C. 113) [Total Sheets ____] Copies of IDS Information Disclosure 12. 5. Oath or Declaration [Total Pages 3] Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 17 completed) 13. Preliminary Amendment Return Receipt Postcard (MPEP 503) 14. 🗸 (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 16. Certificate of Mailing Other: 1.63(d)(2) and 1 33(b). Application Data Sheet, See 37 CFR 1.76 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No., $_{0}9/454,023$, Continuation ✔ Divisional Continuation-in-part (CIP) Examiner B. Talbot Group / Art Unit. 1762 Prior application information. For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below (Insert Customer No. or Attach har code label here) Thomas W. Adams Name Renner, Otto, Boisselle, & Sklar, L.L.P. 1621 Euclid Avenue, 19th Floor Address Cleveland OH 44115 City State Zip Code **USA** (216)621-1113 (216)621-6165 Country Telephone Fax

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Thomas W. Adams

Name (Print/Type)

Signature

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 902.00

Complete if Known				
Application Number	EF232848867US			
Filing Date	November 2, 2001			
First Named Inventor	Bokisa et al.			
Examiner Name				
Group Art Unit				
Attorney Docket No.	MCGEP0178USA			

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to: Deposit	Large Entity Small Entity Fee Fee Fee Fee Fee Description	Fee Paid				
Account Number 18-0988	code (\$) code (\$)	T CC T ala				
Deposit Account Renner, Otto, Boisselle, & Sklar	105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filling fee or					
Name	cover sheet					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification					
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination					
See 37 CFR 1 27	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
2. Payment Enclosed: Check Credit card Money Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
FEE CALCULATION	115 110 215 55 Extension for reply within first month					
	116 390 216 195 Extension for reply within second month					
1. BASIC FILING FEE Large Entity Small Entity	117 890 217 445 Extension for reply within third month					
Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month					
Code (\$) Code (\$) Fee Paid	128 1,890 228 945 Extension for reply within fifth month					
101 710 201 355 Utility filing fee 740.00	119 310 219 155 Notice of Appeal					
106 320 206 160 Design filing fee	120 310 220 155 Filing a brief in support of an appeal					
107 490 207 245 Plant filing fee 108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing					
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding					
	140 110 240 55 Petition to revive - unavoidable					
SUBTOTAL (1) (\$) 740.00	141 1,240 241 620 Petition to revive - unintentional					
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)					
Fee from Extra Claims <u>below</u> Fee Paid	143 440 243 220 Design issue fee					
Total Claims 29 -20** = 9 $\times 18.00$ = 162.00	144 600 244 300 Plant issue fee					
Independent 3 - 3** = 0 X 84.00 =	122 130 122 130 Petitions to the Commissioner					
Multiple Dependent =	123 50 123 50 Petitions related to provisional applications					
	126 240 126 240 Submission of Information Disclosure Stmt					
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)					
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1 129(a))					
102 80 202 40 Independent claims in excess of 3	149 710 249 355 For each additional invention to be					
104 270 204 135 Multiple dependent claim, if not paid	examined (37 CFR § 1 129(b))					
109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 162.00	Other fee (specify)					
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
SUBMITTED BY Complete (if applicable)						

SUBMITTED BY					Complete (if applicable)	
Name (PrintlType)	Thomas W. Adams	11	Registration No. (Attorney/Agent)	35,047	Telephone	(216)621-1113
Signature	Momash	San	e\$		Date	11/02/01

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CERTIFICATION UNDER 37 CFR 1.10

Thereby certify that the attached patent application	ir (along with any other pa	per reremed
to as being attached or enclosed) is being deposited	d with the United States Po	ostal Service
on this date November 2, 2001	, in an envelope as "E	Express Mail
Post Office to Addressee" Mailing Label Number	EF232848867US	_ addressed
to the: Assistant Commissioner for Patents, Wash	nington, D.C. 20231.	
	_	
Janet Farr		
Typed or Printed Name of Person Mailing Paper		
(Signature of Person Mailing Paper)		
(Signature of Person Mailing Paper)		